




UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 04853.0002.CNUS03									
		First Inventor	W. STROUP								
		Title	Cupola Slag Cement Mixture and Methods of Making and Using the Same								
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))		Express Mail Label No.									
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231									
<div>1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></div> <div>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification [Total Pages 22] <i>(preferred arrangement set forth below)</i><ul style="list-style-type: none">- Descriptive title of the invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure</div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]</div> <div>5. Oath or Declaration [Total Pages]<div style="margin-left: 20px;"><div>a. <input type="checkbox"/> Newly executed (original or copy)</div><div>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i></div><div>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div></div></div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div>		<div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)<div style="margin-left: 20px;"><div>a. <input type="checkbox"/> Computer Readable Form (CRF)</div><div>b. Specification Sequence Listing on:<div style="margin-left: 20px;"><div>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</div><div>ii. <input type="checkbox"/> paper</div></div></div><div>c. <input type="checkbox"/> Statements verifying identity of above copies</div></div></div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">ACCOMPANYING APPLICATIONS PARTS</div> <div>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</div> <div>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></div> <div>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</div> <div>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</div> <div>13. <input type="checkbox"/> Preliminary Amendment</div> <div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></div> <div>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</div> <div>17. <input type="checkbox"/> Other: _____</div>									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <div style="display: flex; justify-content: space-between; align-items: flex-start;"><div><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)</div><div>of prior application No: <u>10/285,682</u>; which is a <u>continuation of 09 / 784,344</u></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>Prior application information: Examiner <u>Marcantoni</u></div><div>Group / Art Unit: <u>1755</u></div></div> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>											
17. CORRESPONDENCE ADDRESS											
<div><input checked="" type="checkbox"/> Customer Number or Bar Code Label 22930 or <input type="checkbox"/> Correspondence address below</div> <div style="text-align: center; margin-top: 5px;"><i>(Insert Customer No. or Attach bar code label here)</i></div>											
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<div>Address</div> <div style="border: 1px solid black; height: 20px; margin-top: 5px;"></div>											
City		State	Zip Code								
Country		Telephone	Fax								
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 25%; padding: 5px;">Name (Print/Type)</td><td style="width: 30%; padding: 5px;">Michael J. Bell/Michael J. Stimson</td><td style="width: 25%; padding: 5px;">Registration No. (Attorney/Agent)</td><td style="width: 20%; padding: 5px;">39,604/45,429</td></tr><tr><td style="padding: 5px;">Signature</td><td style="padding: 5px;"></td><td style="padding: 5px;">Date</td><td style="padding: 5px;">July 22, 2003</td></tr></table>				Name (Print/Type)	Michael J. Bell/Michael J. Stimson	Registration No. (Attorney/Agent)	39,604/45,429	Signature		Date	July 22, 2003
Name (Print/Type)	Michael J. Bell/Michael J. Stimson	Registration No. (Attorney/Agent)	39,604/45,429								
Signature		Date	July 22, 2003								

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July 22, 2003

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: New U.S. Non-Provisional Utility Patent Application
Appl. No. (to be assigned); Filed: (herewith)
[Continuation of U.S. Appl. No. 10/285,682, filed: November 1, 2002; which
is a Continuation of U.S. Appl. No. 09/784,344, filed: February 16, 2001]
For: **Cupola Slag Cement Mixture and Methods of Making
and Using the Same**
Inventors: W. STROUP *et al.*
Attorney Docket: 04853.0002.CNUS03

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a **continuation** application of
prior Appl. No. **10/285,682**, consisting of the following documents:

1. Utility Patent Application Transmittal Form PTO/SB/05;
2. U.S. Utility Patent Application, entitled: **Cupola Slag Cement Mixture and
Methods of Making and Using the Same**

and naming as inventors: Willie W. STROUP, Randy D. STROUP and
James H. FALLIN

the application comprising:

- a. The specification containing:
 - (i) 18 pages of description prior to the claims;
 - (ii) 3 pages of claims (28 claims);
 - (iii) a one (1) page abstract;

Commissioner for Patents
July 22, 2003
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- b. 3 sheets of drawings: (Figures 1-3); and
- 3. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,



Michael J. Bell (Reg. No. 39,604)

Michael J. Stimson (Reg. No. 45,429)

Enclosures